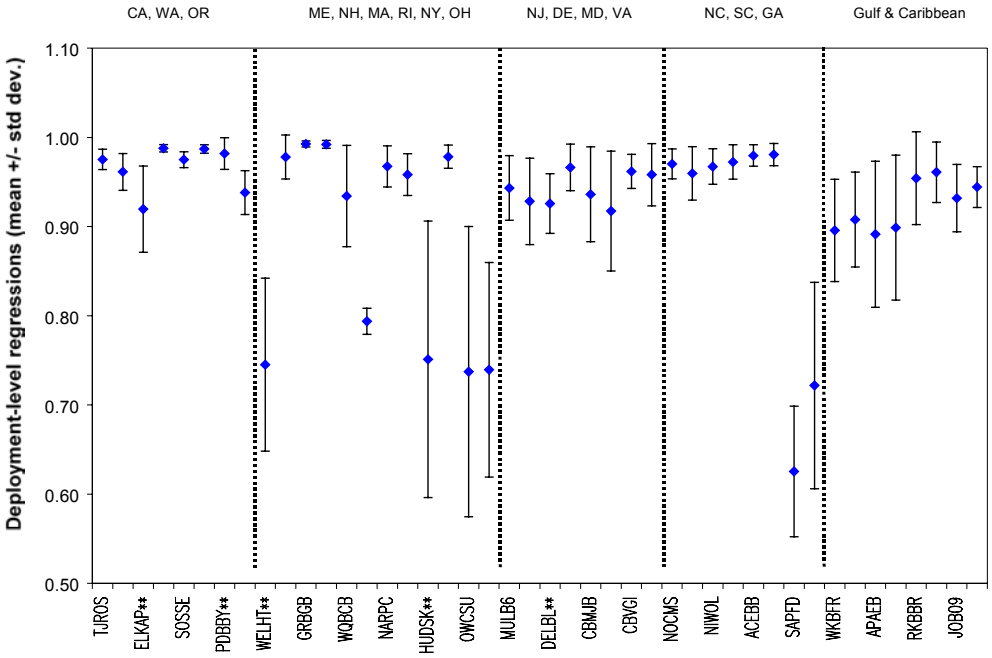

Figure 209. R-square (mean ± standard error) values for water depth. Sites within a Reserve that were significantly different from each (Sidák method) are indicated with **
Note: For each Reserve, the first site is labeled and the second site is not labeled.

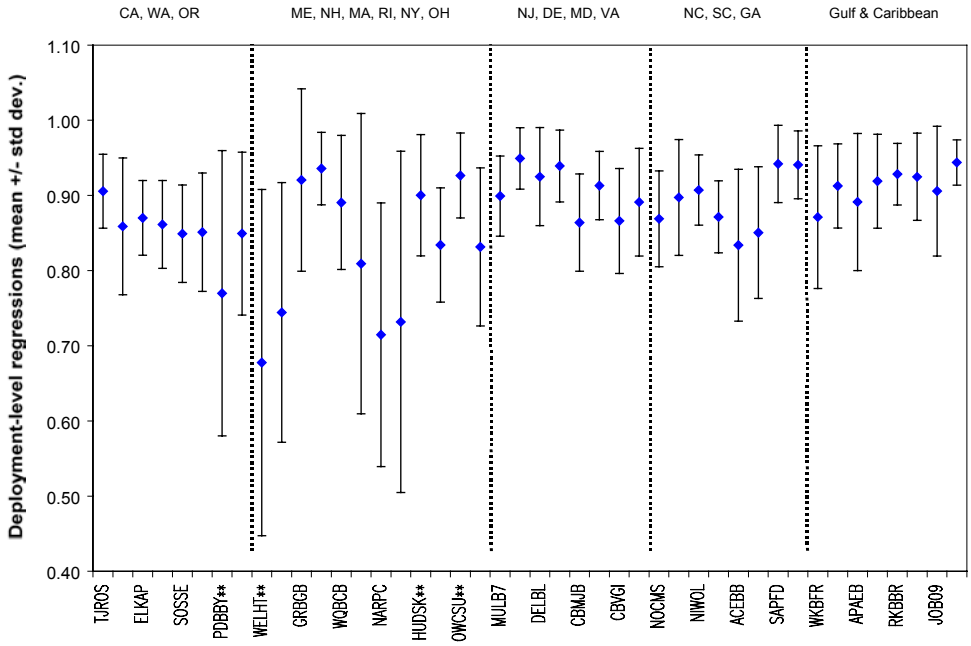

Figure 210. R-square (mean ± standard error) values for water temperature. Sites within a Reserve

that were significantly different from each (Sidák method) are indicated with **
Note: For each Reserve, the first site is labeled and the second site is not labeled.

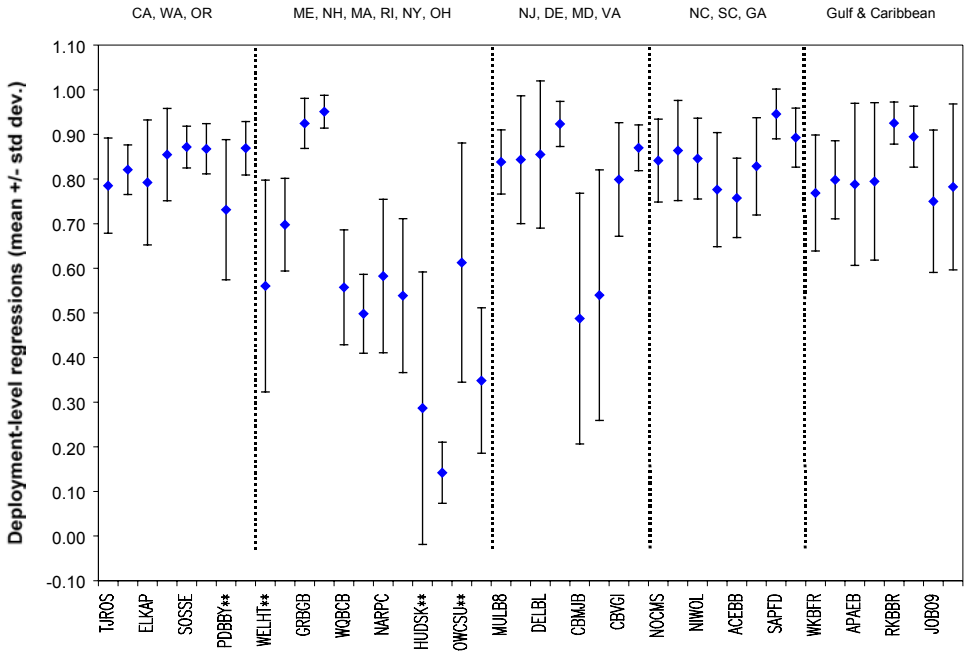

Figure 211. R-square (mean ± standard error) values for salinity. Sites within a Reserve that were significantly different from each (Sidák method) are indicated with **
Note: For each Reserve, the first site is labeled and the second site is not labeled.

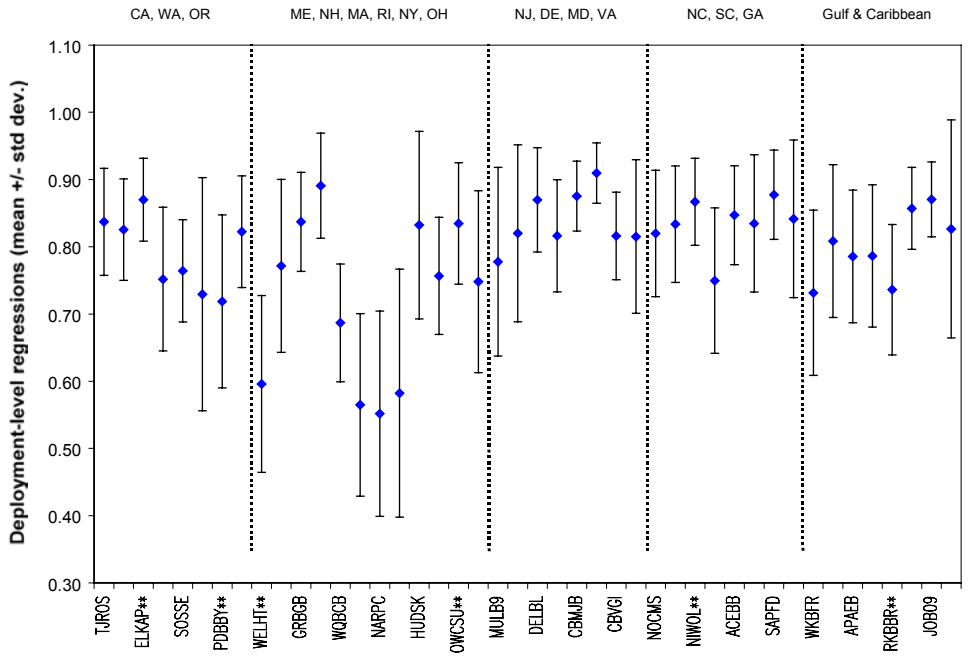

Figure 212. R-square (mean ± standard error) values for DO (% saturation). Sites within a Reserve
that were significantly different from each (Sidák method) are indicated with **
Note: For each Reserve, the first site is labeled and the second site is not labeled.

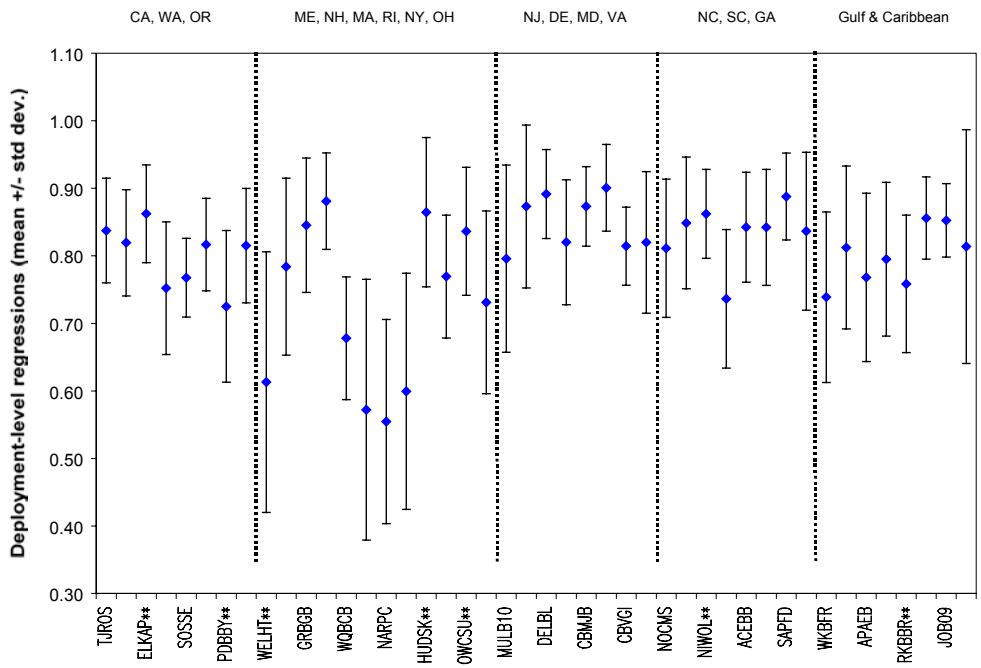

Figure 213. R-square (mean ± standard error) values for DO (mg/L). Sites within a Reserve that were significantly different from each (Sidák method) are indicated with ** Note: For each Reserve, the first site is labeled and the second site is not labeled.

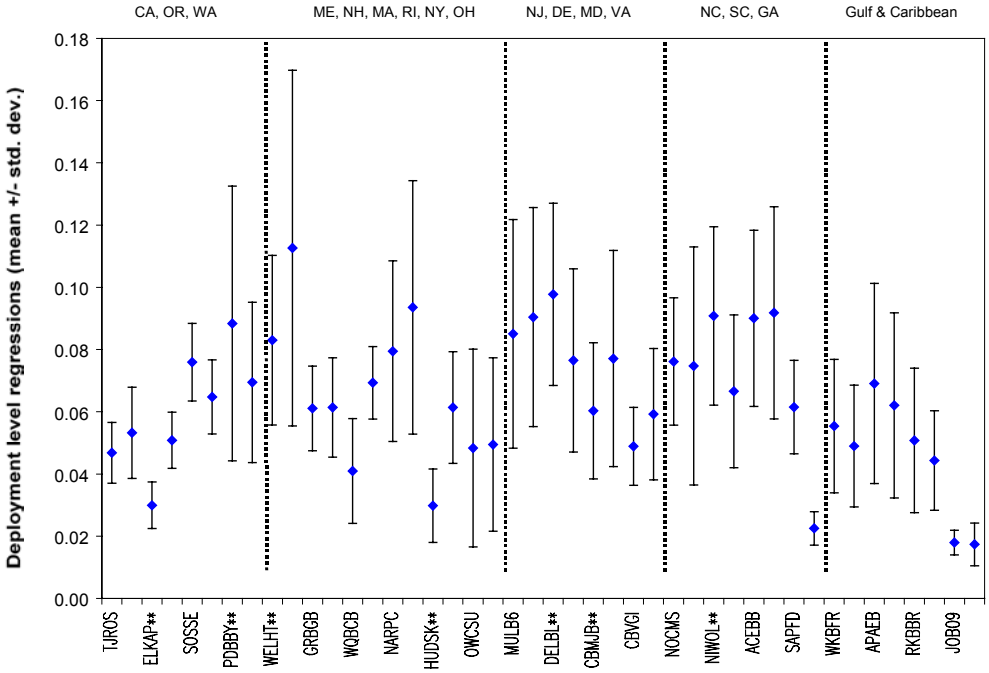

Figure 214. RMSE (mean ± standard error) values for water depth. Sites within a Reserve that were significantly different from each (Sidák method) are indicated with ** Note: For each Reserve, the first site is labeled and the second site is not labeled.

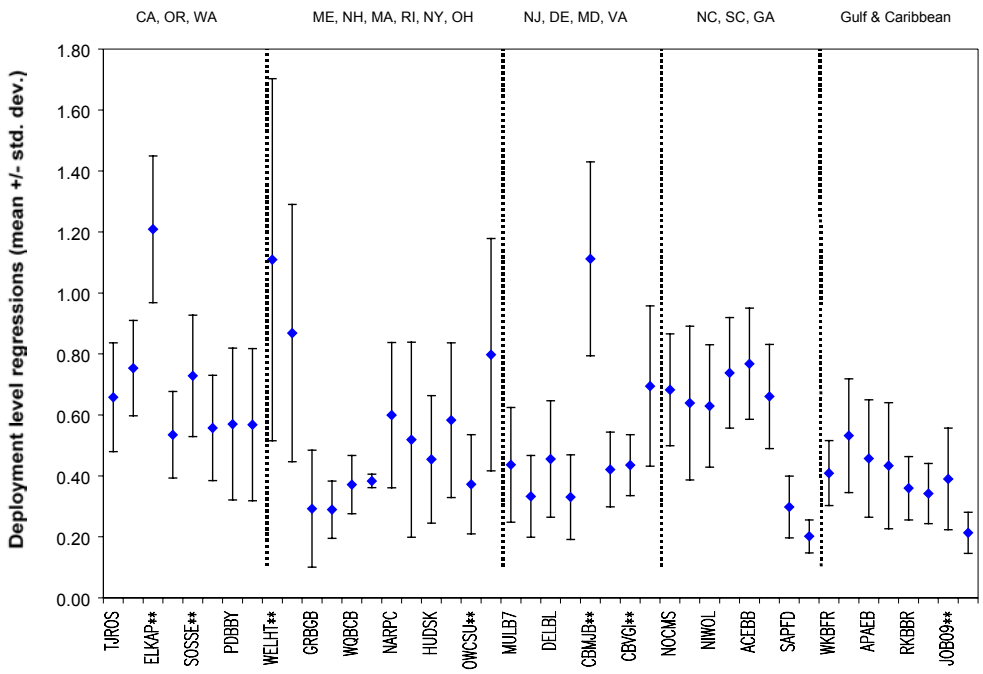

Figure 215. RMSE (mean ± standard error) values for water temperature. Sites within a Reserve that were significantly different from each (Sidák method) are indicated with **
Note: For each Reserve, the first site is labeled and the second site is not labeled.

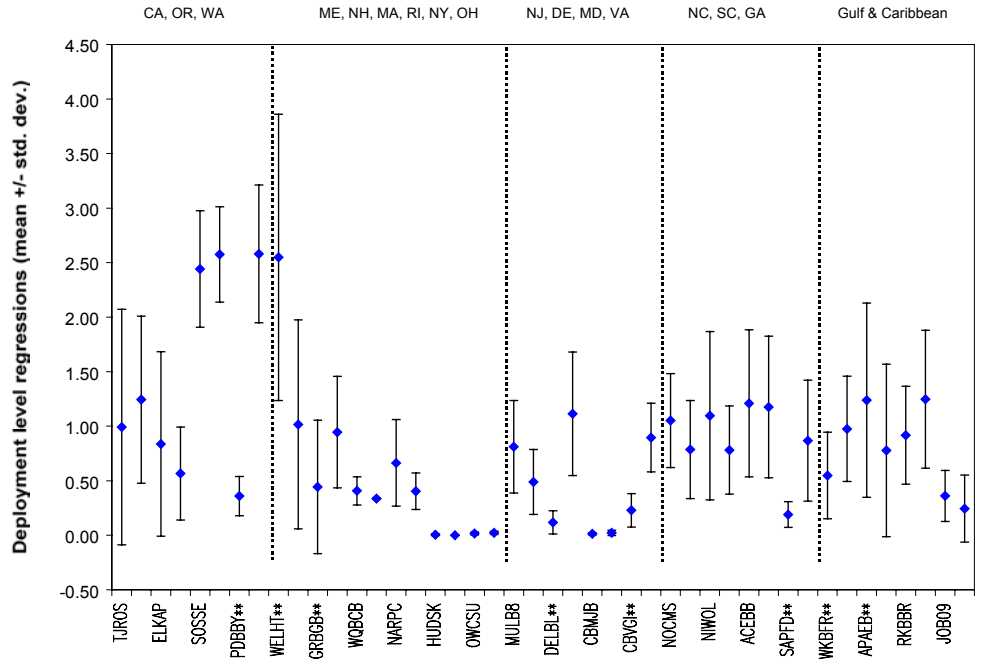

Figure 216. RMSE (mean ± standard error) values for salinity. Sites within a Reserve that were significantly different from each (Sidák method) are indicated with **
Note: For each Reserve, the first site is labeled and the second site is not labeled.

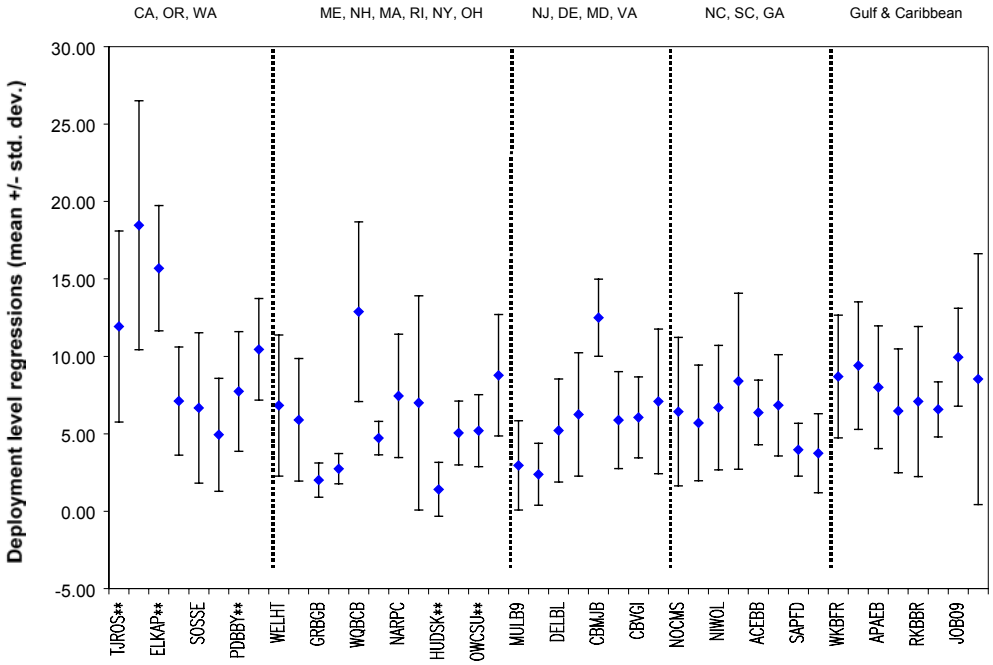

Figure 217. RMSE (mean ± standard error) for DO (% saturation). Sites within a Reserve that were significantly different from each (Sidák method) are indicated with **
Note: For each Reserve, the first site is labeled and the second site is not labeled.

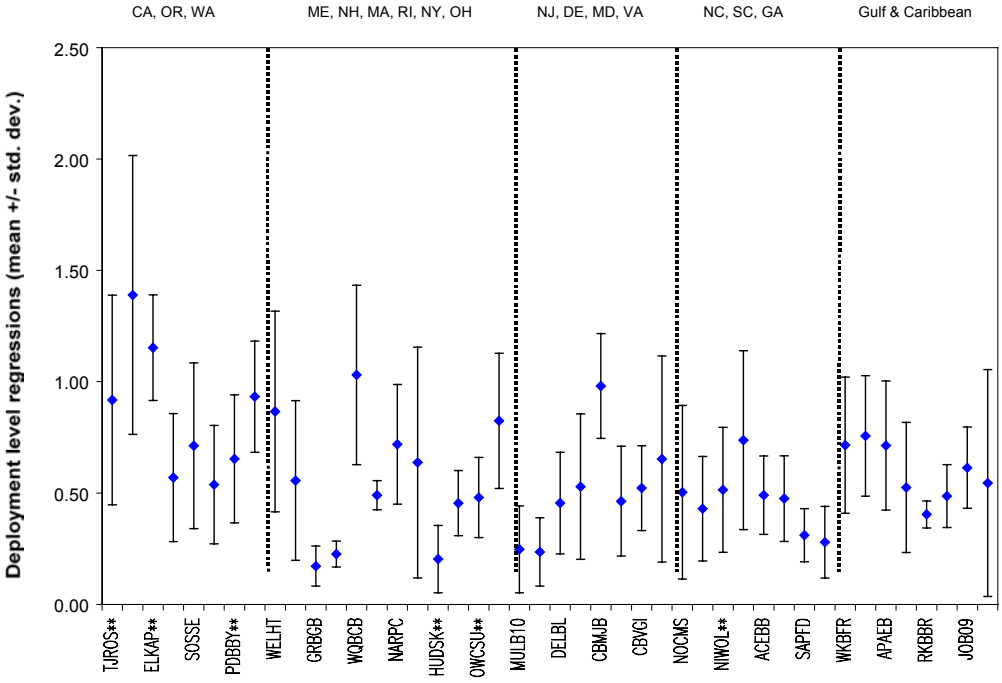

Figure 218. RMSE (mean ± standard error) for DO (mg/L). Sites within a Reserve that were significantly different from each (Sidák method) are indicated with **
Note: For each Reserve, the first site is labeled and the second site is not labeled.

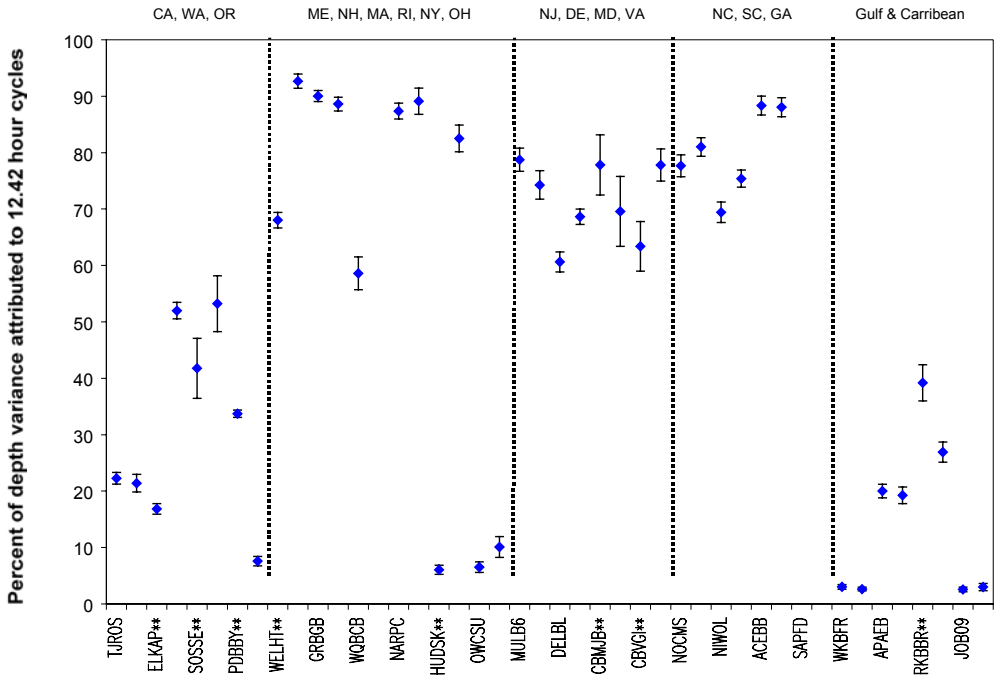

Figure 219. Percent of depth variance (mean ± standard error) due to 12.42 hour cycles. Sites within

Reserves that were significantly different from each (Sidák method) are indicated by **
Note: For each Reserve, the first site is labeled and the second site is not labeled.

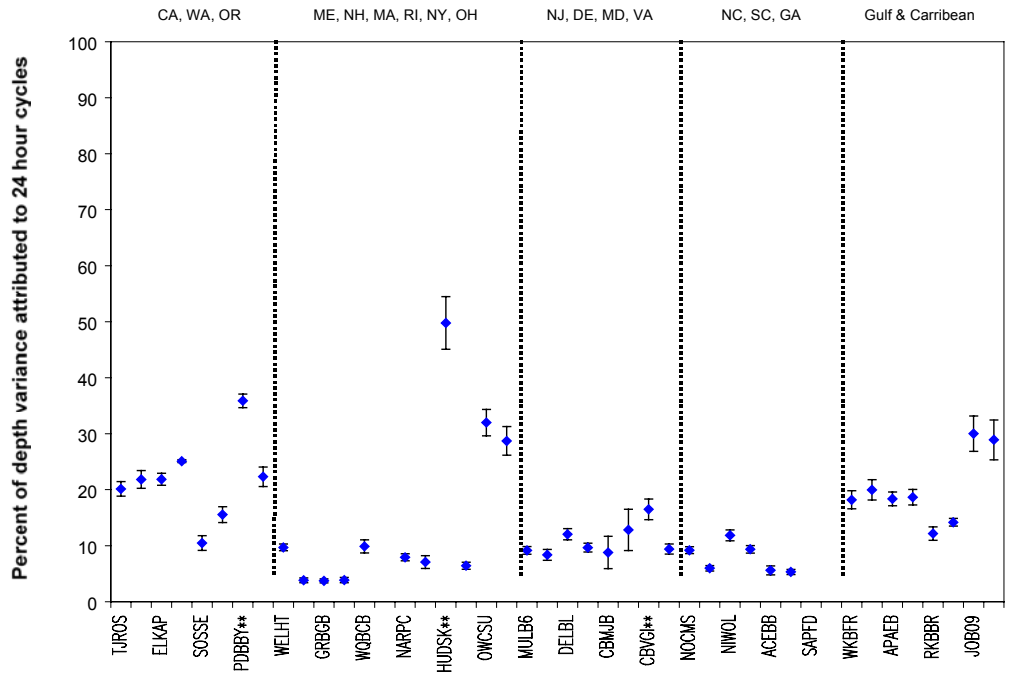

Figure 220. Percent of depth variance (mean ± standard error) due to 24 hour cycles. Sites within Reserves that were significantly different from each (Sidák method) are indicated by ** Note: For each Reserve, the first site is labeled and the second site is not labeled.

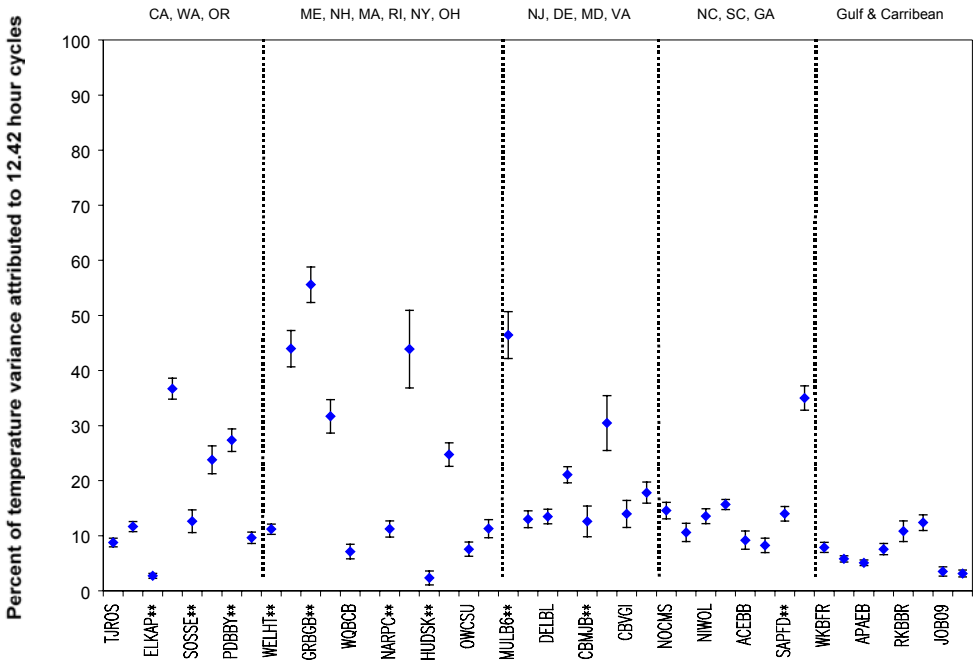

Figure 221. Percent of temperature variance (mean ± standard error) due to 12.42 hour cycles. Sites within Reserves that were significantly different from each (Sidák method) are indicated with **
Note: For each Reserve, the first site is labeled and the second site is not labeled.

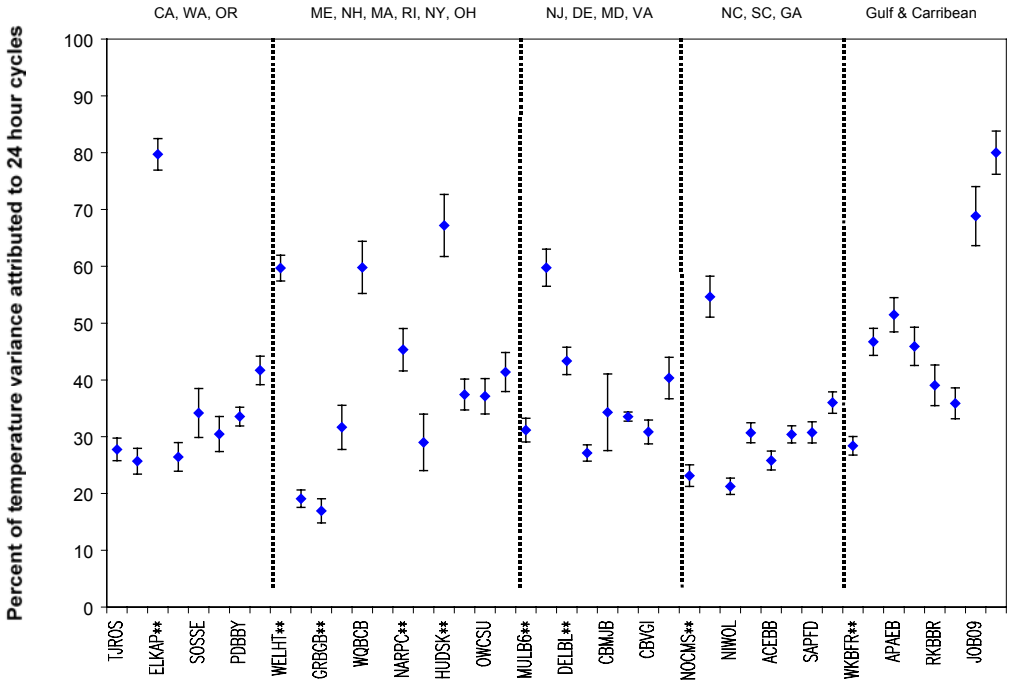

Figure 222. Percent of temperature variance (mean ± standard error) due to 24 hour cycles. Sites within Reserves that were significantly different from each (Sidák method) are indicated with **
Note: For each Reserve, the first site is labeled and the second site is not labeled.

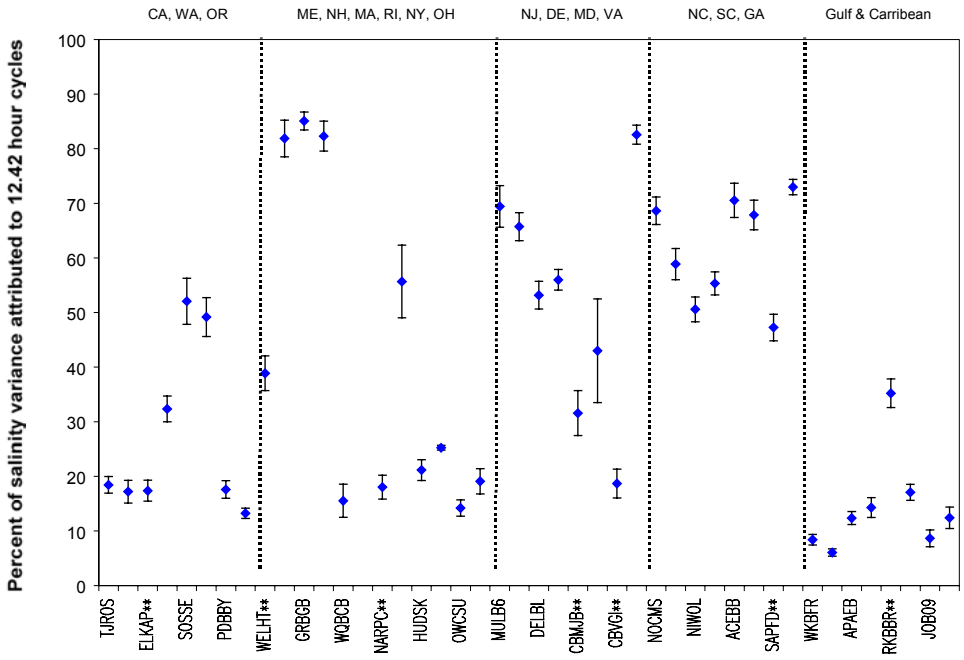

Figure 223. Percent of salinity variance (mean ± standard error) due to 12.42 hour cycles. Sites within Reserves that were significantly different from each (Sidák method) are indicated with **
Note: For each Reserve, the first site is labeled and the second site is not labeled.

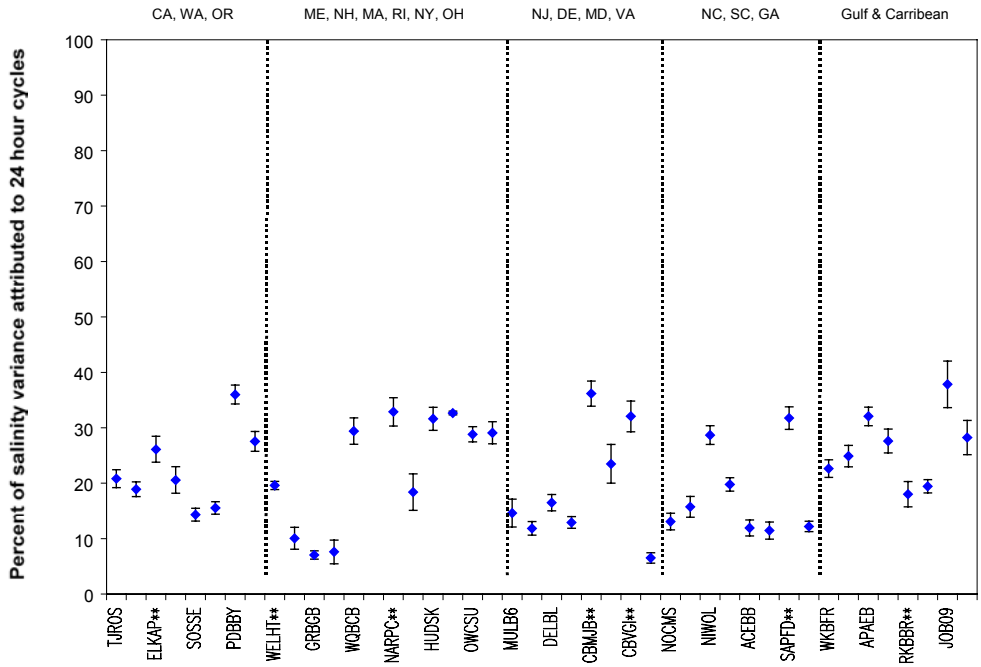

Figure 224. Percent of salinity variance (mean ± standard error) due to 24 hour cycles. Sites within Reserves that were significantly different from each (Sidák method) are indicated with **

Note: For each Reserve, the first site is labeled and the second site is not labeled.

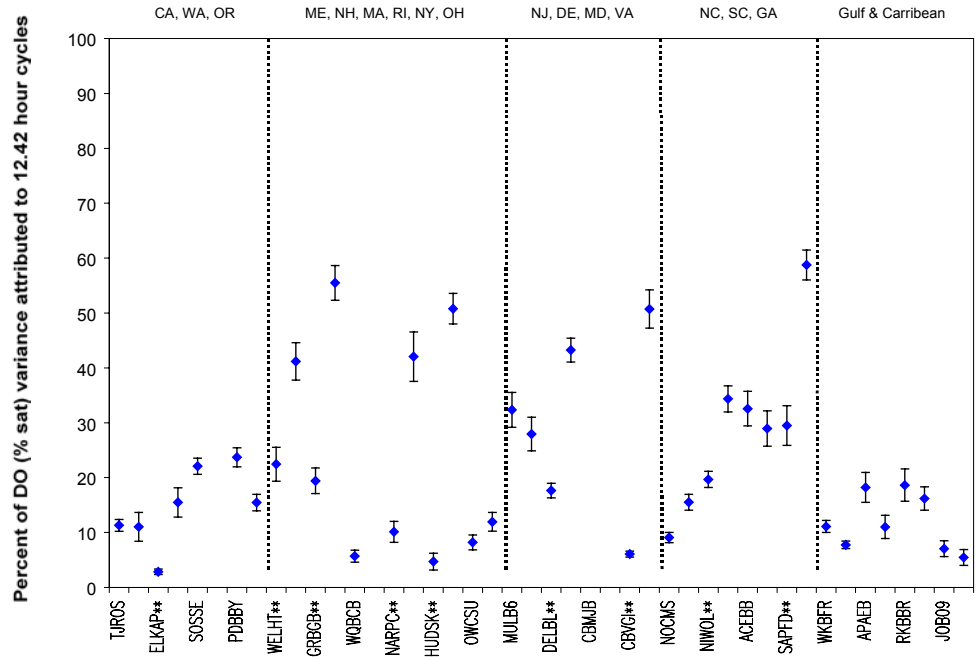

Figure 225. Percent of DO (% saturation) variance (mean ± std. error) due to 12.42 hour cycles. Sites within Reserves that were significantly different from each (Sidák method) are indicated by ** Note: For each Reserve, the first site is labeled and the second site is not labeled.

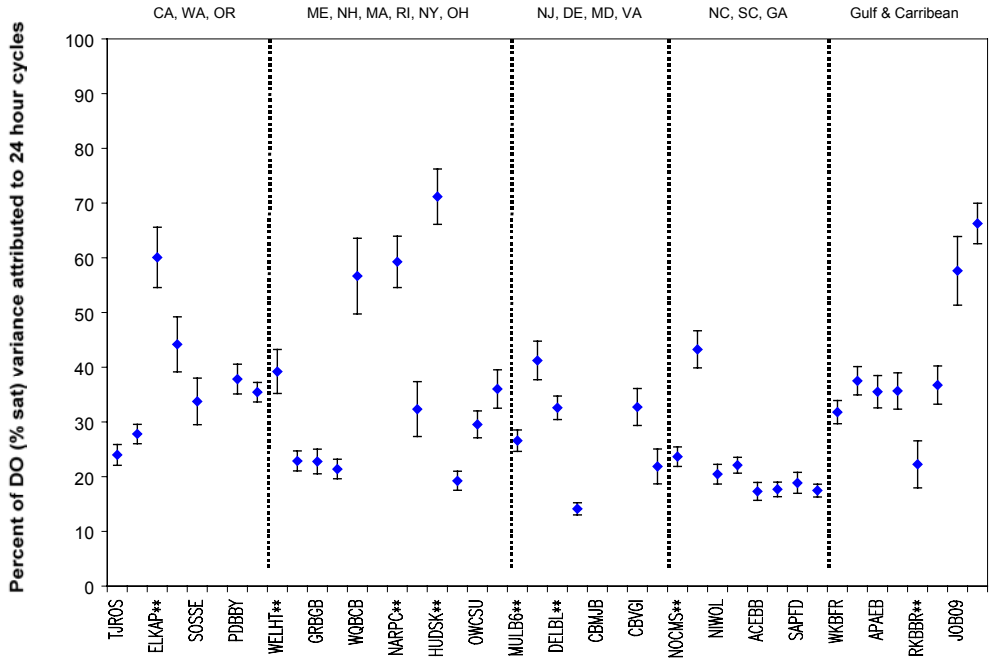

Figure 226. Percent of DO (% saturation) variance (mean ± std. error) due to 24 hour cycles. Sites within Reserves that were significantly different from each (Sidák method) are indicated with ** Note: For each Reserve, the first site is labeled and the second site is not labeled.

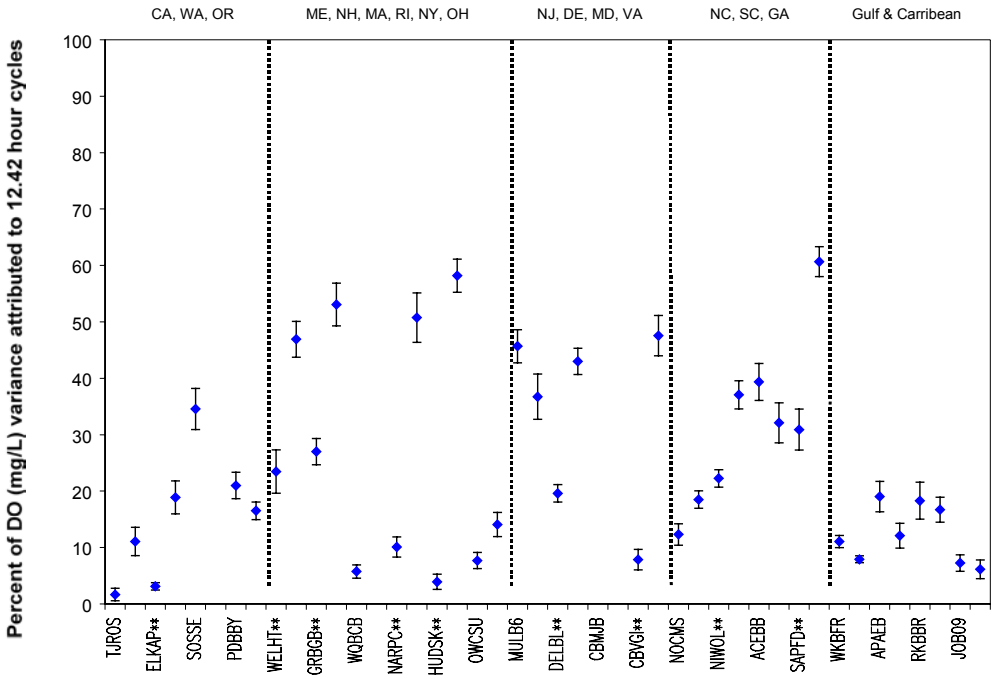

Figure 227. Percent of DO (mg/L) variance (mean ± std. error) due to 12.42 hour cycles. Sites within Reserves that were significantly different from each (Sidák method) are indicated with ** Note: For each Reserve, the first site is labeled and the second site is not labeled.

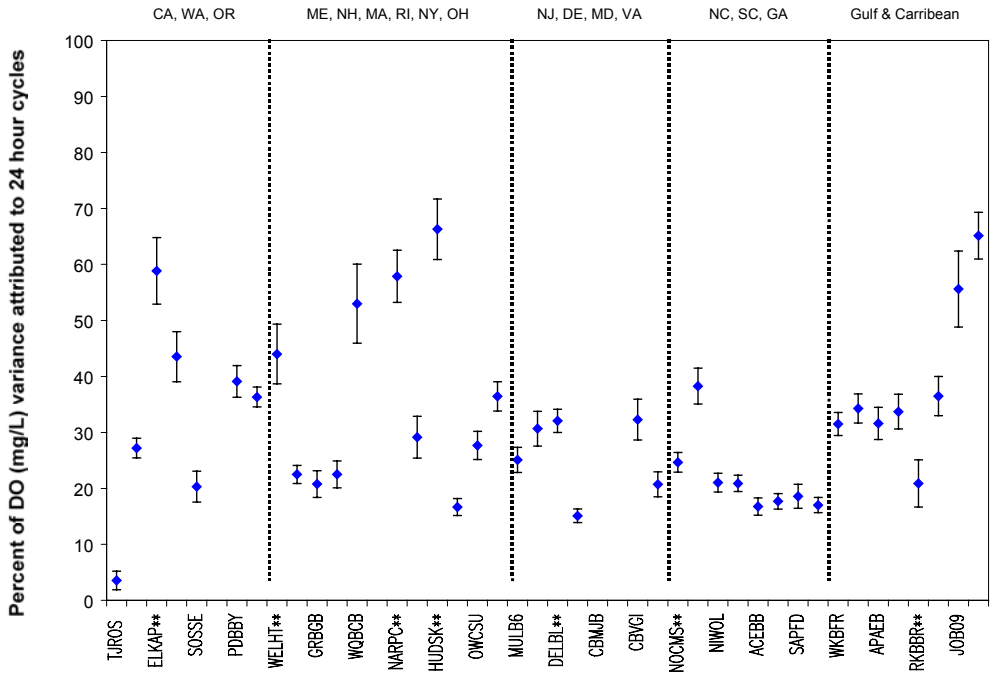

Figure 228. Percent of DO (mg/L) variance (mean ± std. error) due to 24 hour cycles. Sites within Reserves that were significantly different from each (Sidák method) are indicated with ** Note: For each Reserve, the first site is labeled and the second site is not labeled.